```
CCCCCCCCCCCC  DDDDDDDDDDDD      UUU              UUU
CCCCCCCCCCCC  DDDDDDDDDDDD      UUU              UUU
CCCCCCCCCCCC  DDDDDDDDDDDD      UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCC               DDD      DDD  UUU              UUU
CCCCCCCCCCCC  DDDDDDDDDDDD      UUUUUUUUUUUUUUUUUUU
CCCCCCCCCCCC  DDDDDDDDDDDD      UUUUUUUUUUUUUUUUUUU
CCCCCCCCCCCC  DDDDDDDDDDDD      UUUUUUUUUUUUUUUUUUU
```

```
CCCCCCCC  DDDDDDDD  UU      UU  MM      MM  SSSSSSSS  GGGGGGGG  SSSSSSSS
CCCCCCCC  DDDDDDDD  UU      UU  MM      MM  SSSSSSSS  GGGGGGGG  SSSSSSSS
CC        DD    DD  UU      UU  MMMM  MMMM  SS        GG        SS
CC        DD    DD  UU      UU  MMMM  MMMM  SS        GG        SS
CC        DD    DD  UU      UU  MM MM MM MM  SS        GG        SS
CC        DD    DD  UU      UU  MM  MM  MM  SS        GG        SS
CC        DD    DD  UU      UU  MM      MM      SSSSSS  GG          SSSSSS
CC        DD    DD  UU      UU  MM      MM      SSSSSS  GG          SSSSSS
CC        DD    DD  UU      UU  MM      MM          SS  GG  GGGGGG      SS
CC        DD    DD  UU      UU  MM      MM          SS  GG  GGGGGG      SS
CC        DD    DD  UU      UU  MM      MM          SS  GG      GG      SS
CC        DD    DD  UU      UU  MM      MM          SS  GG      GG      SS
CCCCCCCC  DDDDDDDD  UUUUUUUUUU  MM      MM  SSSSSSSS  GGGGGG    SSSSSSSS
CCCCCCCC  DDDDDDDD  UUUUUUUUUU  MM      MM  SSSSSSSS  GGGGGG    SSSSSSSS
```

```
LL          IIIIII      SSSSSSSS
LL          IIIIII      SSSSSSSS
LL            II      SS
LL            II      SS
LL            II      SS
LL            II      SS
LL            II          SSSSSS
LL            II          SSSSSS
LL            II              SS
LL            II              SS
LL            II              SS
LL            II              SS
LLLLLLLLLL  IIIIII  SSSSSSSS
LLLLLLLLLL  IIIIII  SSSSSSSS
```

```
                    1  .title messages CDU Message Definitions
                    2  .ident 'V04-000'
     00000011       3  .facility cdu,17/system/prefix=cdu$_
                    4
                    5  !*******************************************************************
                    6  !*                                                                 *
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                   23  !*    SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.       *
                   24  !*                                                                 *
                   25  !*                                                                 *
                   26  !*******************************************************************
                   27
                   28  !++
                   29  ! Facility:     Command Definition Utility, Message File
                   30  !
                   31  ! Abstract:     This file contains the definitions of all messages specific
                   32  !               to the Command Definition Utility.
                   33  !
                   34  ! Environment:  Standard CDU environment.
                   35  !
                   36  ! Author:       Paul C. Anagnostopoulos
                   37  ! Creation:     29 November 1982
                   38  !
                   39  ! Modifications:
                   40  !
                   41  !      V04-001 ROP0014         Robert Posniak  27-JUN-1984
                   42  !              Remove periods from end of messages.
                   43  !
                   44  !--
                   45
                   46
                   47  ! All new messages must be added at the bottom of the list.  Each message
                   48  ! must specify its severity.
                   49
                   50  ! Miscellaneous signalled messages.
                   51
     00118009      52  success         "Normal successful completion"/success
     00118014      53  notclitable     "Image !AD is not a CLI table"/fao=2/fatal
     0011801C      54  climismatch     "CLI type of image does not match /CLI qualifier"/fatal
     00118024      55  nointable       "An output table image must be created using an input table"/fatal
     00118028      56  nosuchverb      "The CLI table does not contain verb name !AS"/fao=1/warning
```

```
                      57
                      58 ! Syntax errors.
                      59
00118032              60 invchar           "Invalid character encountered in position !UL.  It is ignored"/fao=1/error
0011803A              61 missquote         "Quoted string not terminated before end of line"/error
00118042              62 symtoolong        "The symbol !AS is longer than 31 characters"/fao=1/error
0011804A              63 invitem           <Invalid item "!AS" encountered.  Some text will be skipped>/fao=1/error
00118052              64 dupident          "Only one IDENT statement is allowed"/error
0011805A              65 dupmodule         "Only one MODULE statement is allowed"/error
00118062              66 invdefine         "Invalid DEFINE statement"/error
0011806A              67 dupdef            "Duplicate definition of !AC encountered"/fao=1/error
00118072              68 reqkey            "At least one keyword must be specified for type !AC"/fao=1/error
0011807A              69 confroutimg       "Only one routine or image clause is allowed"/error
00118082              70 imagelen          "An image spec is limited to !UL characters in length"/fao=1/error
0011808A              71 confoutputs       "Only one OUTPUTS clause is allowed"/error
00118092              72 confnodis         "NODISALLOWS has already been specified"/error
0011809A              73 confdis           "A DISALLOW clause has already been specified"/error
001180A2              74 confnoparm        "NOPARAMETERS has already been specified"/error
001180AA              75 invparm           "Parameter identifiers must be in the form Pn"/error
001180B2              76 confparm          "A parameter has already been defined"/error
001180BA              77 dupprefix         "Only one PREFIX clause is allowed"/error
001180C2              78 confnoqual        "NOQUALIFIERS has already been specified"/error
001180CA              79 dupqual           "Qualifier !AC has already been defined"/fao=1/error
001180D2              80 confqual          "A qualifier has already been defined"/error
001180DA              81 dupprompt         "Only one PROMPT clause is allowed"/error
001180E2              82 confnonneg        "NONNEGATABLE has already been specified"/error
001180EA              83 confneg           "NEGATABLE has already been specified"/error
001180F2              84 invplace          "Placement must be GLOBAL, LOCAL, or POSITIONAL"/error
001180FA              85 dupplace          "Only one PLACEMENT clause is allowed"/error
00118102              86 dupkey            "Keyword !AC has already been defined"/fao=1/error
0011810A              87 duplabel          "Only one LABEL clause is allowed"/error
00118112              88 dupsyntax         "Only one SYNTAX clause is allowed"/error
0011811A              89 dupvalue          "Only one VALUE clause is allowed"/error
00118122              90 confnocon         "NOCONCATENATE has already been specified"/error
0011812A              91 confcon           "CONCATENATE has already been specified"/error
00118132              92 confdefreq        "Only one DEFAULT or REQUIRED clause is allowed"/error
0011813A              93 defaultlen        "A default is limited to !UL characters in length, including commas"/fao=1/e
00118142              94 duptype           "Only one TYPE clause is allowed"/error
0011814A              95 invvalclause      "Invalid value clause encountered"/error
00118152              96 invtype           "Builtin type !AS is not defined"/fao=1/error
0011815A              97 invcliflag        "Invalid CLI flag !AS encountered"/fao=1/error
                      98
                      99 ! Semantic errors.
                     100
00118162             101 undefsyntax       "Line !UL: Syntax !AC is not defined"/fao=2/error
0011816A             102 undeftype         "Line !UL: Type !AC is not defined"/fao=2/error
00118172             103 igncliflag        "Line !UL: CLI flag ignored in this context"/fao=1/error
0011817A             104 undefoutput       "Line !UL: Output parameter/qualifier !AC is not defined"/fao=2/error
00118182             105 invreqparm        "Line !UL: All required parameters must precede optional ones"/fao=1/error
0011818A             106 routreq           "Line !UL: A ROUTINE clause is required when generating an object file"/fao=
00118192             107 invrout           "Line !UL: A ROUTINE clause is only valid when generating an object file"/fa
0011819A             108 pathundef         "Line !UL: Path !AS refers to undefined verb or syntax"/fao=2/error
001181A2             109 pathunres         "Line !UL: Path !AS cannot be resolved"/fao=2/error
001181AA             110 pathambig         "Line !UL: Path !AS is ambiguous"/fao=2/error
                     111
                     112 ! Messages for composing the listing file.
                     113
```

```
001181B3   114 anything        "!AS"/fao=1/info
0C1181BB   115 heading1        "!7(_)!17%D        !46ASPage !UL"/fao=3/info
001181C3   116 heading2        "!7(_)!17%D        !46<!AD (!UL)!>"/fao=4/info
001181CB   117 listline        "    !4UL    !AD"/fao=3/info
001181D3   118 errorcount      "Number of errors detected: !UL"/fao=1/info
001181DB   119 commandline     "$ !AS"/fao=1/info
           120
           121 ! Internal errors.
           122
001181E4   123 inthchar        "Internal error: encountered character of class h-string"/fatal
001181EC   124 intinvnode      "Internal error: invalid node encountered"/fatal
001181F4   125 intnodespace    "Internal error: node space exhausted"/fatal
001181FC   126 intpathstkov    "Internal error: path stack overflow"/fatal
           127 .end
```

There were 0 errors, 0 warnings, and 0 informational messages issued.
MESSAGE/FILE_NAME=PRGDEVMSG/LIS=LIS$:CDUMSGS/OBJ=OBJ$:CDUMSGS MSRC$:CDUMSGS